

100

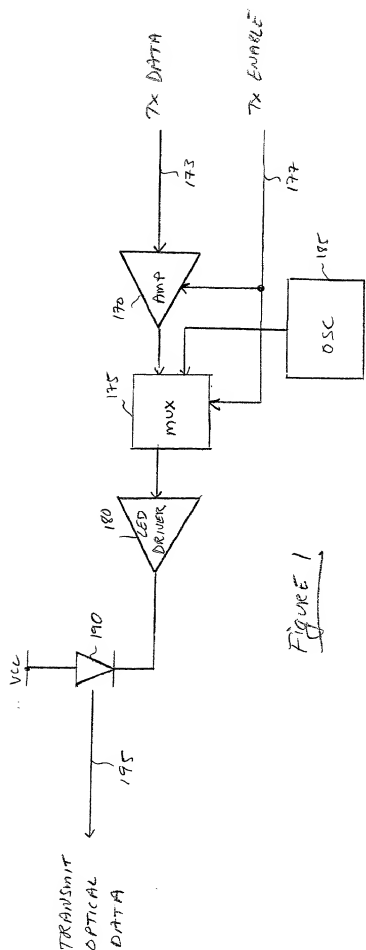
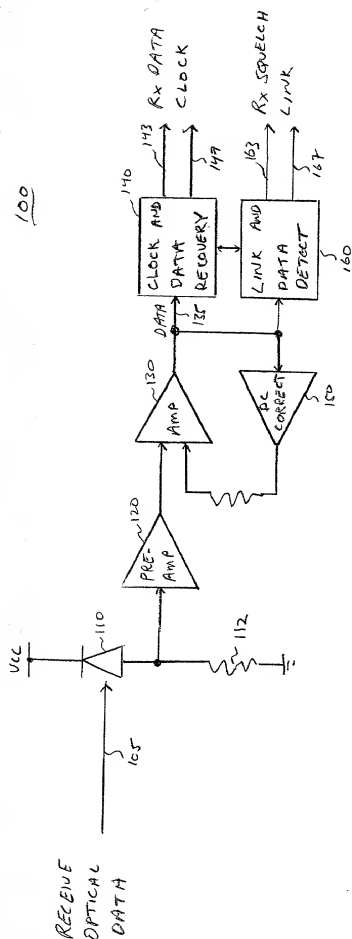


Figure 1

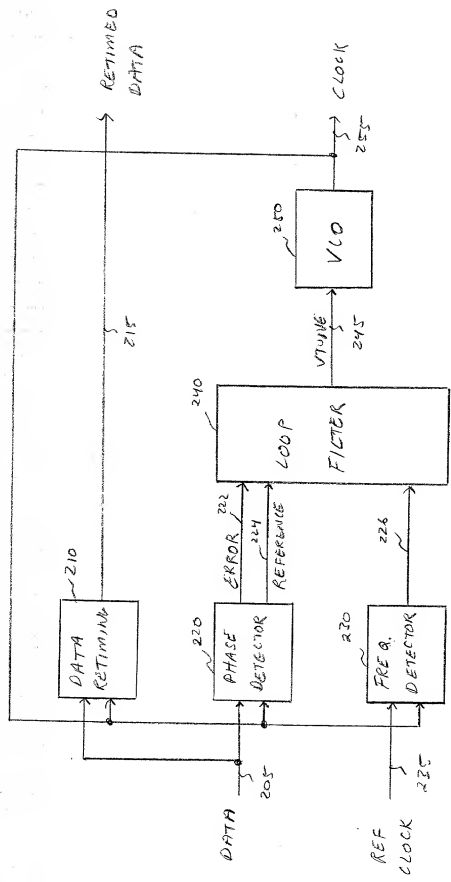


FIGURE 2

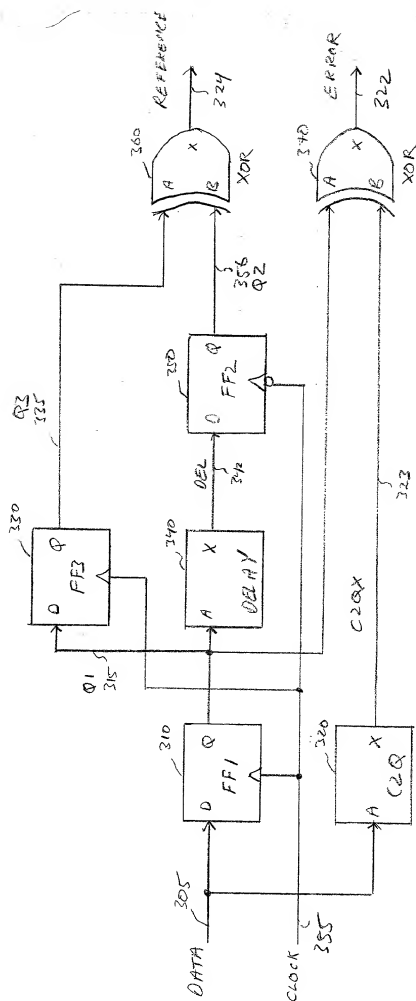


FIGURE 2

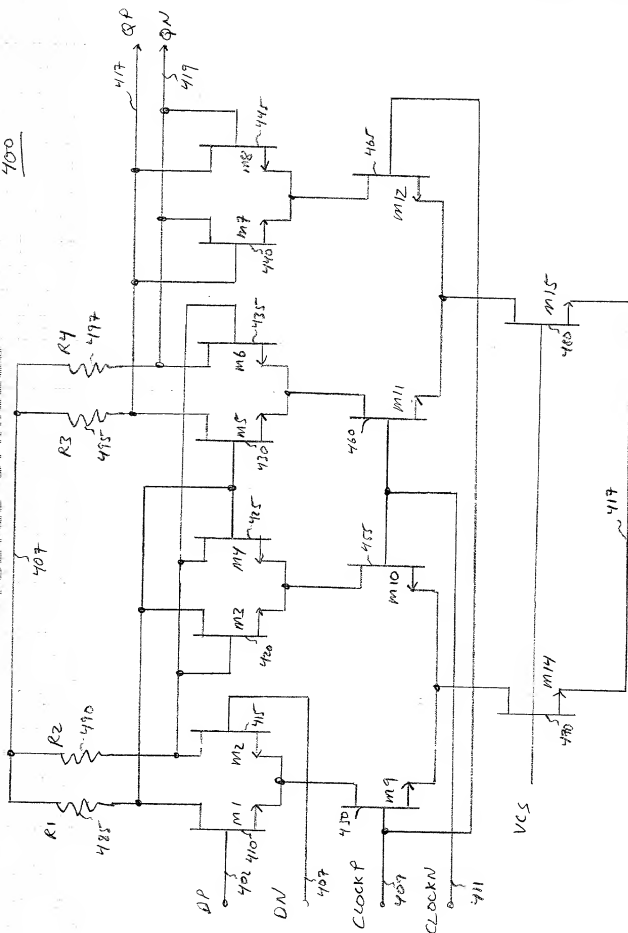


FIGURE 4

500

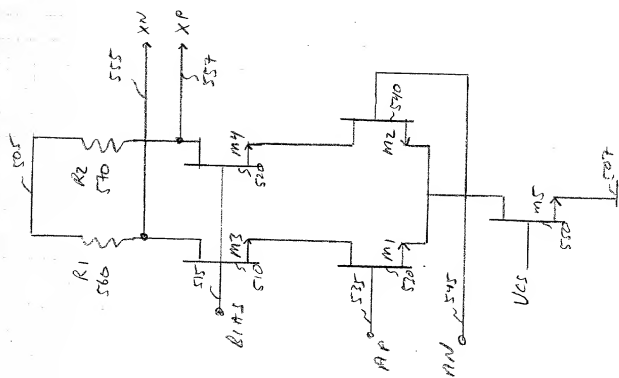


Figure 5

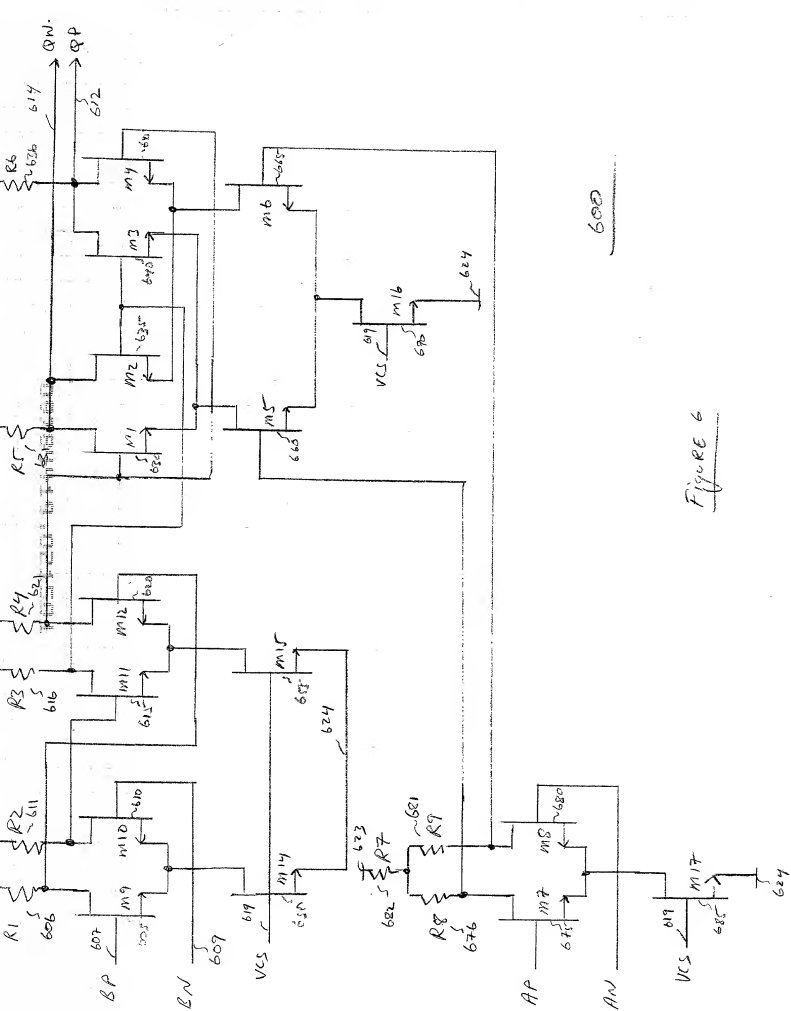


FIGURE 6



Timing diagram showing signals and their periods:

- CLOCK: ~802
- DATA CPQX: ~805
- Q1: ~830
- Q3: ~840
- DEL: ~810
- Q2: ~860
- ERROR: ~870
- Q2 ⊕ Q3: ~880

Additional signal details:

- DEL signal: ~815 (period), 845 (duty cycle)
- ERROR signal: ~815 (period)

Figure 8





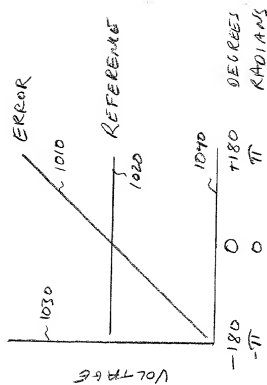
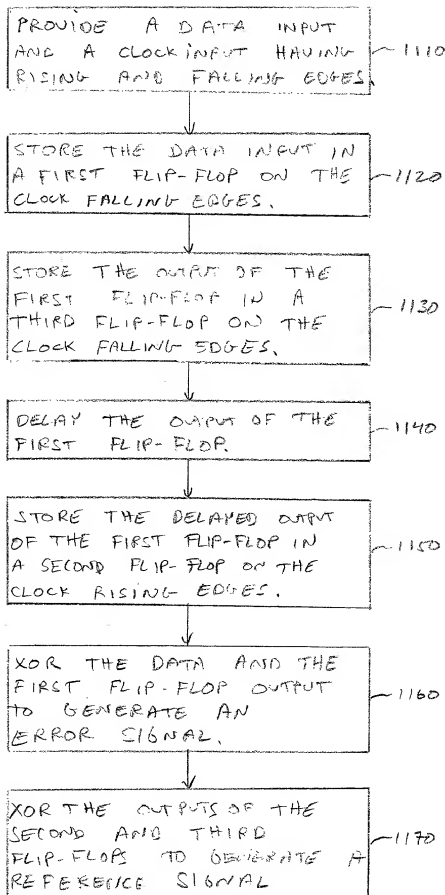


FIGURE 10

Figure 11.